

Format of Ambient air quality data (Area...)		ROURKELA							
Date of Monitoring	No of Monitored Stations	Average Concentration Of Parameters						AQI	Category
		PM ₁₀	PM _{2.5}	SO ₂	NO _x	NH ₃	O ₃		
03-01-2022	4	123	53	9.3	12.2	22.9	22.9	115	Moderate
	Sub Index Value →	115	88	12	15	6	23		
06-01-2022	4	122	51	9.4	12.1	23.0	22.3	115	Moderate
	Sub Index Value →	115	85	12	15	6	22		
10-01-2022	4	123	50	8.5	12.2	24.4	23.6	115	Moderate
	Sub Index Value →	115	83	11	15	6	24		
13-01-2022	4	114	48	8.6	12.3	24.0	23.5	109	Moderate
	Sub Index Value →	109	80	11	15	6	24		
17-01-2022	4	115	52	8.1	12.3	24.1	23.2	110	Moderate
	Sub Index Value →	110	87	10	15	6	23		
20-01-2022	4	122	51	8.5	12.0	23.4	23.6	115	Moderate
	Sub Index Value →	115	85	11	15	6	24		
24-01-2022	4	113	52	8.8	12.0	23.4	23.7	109	Moderate
	Sub Index Value →	109	87	11	15	6	24		
27-01-2022	4	107	51	8.9	12.0	23.1	23.3	105	Moderate
	Sub Index Value →	105	85	11.1	15.0	5.8	23.3		
31-01-2022	4	118	9	12.1	0.0	0.0	23.2	112	Moderate
	Sub Index Value	112	11	15.1	0.0	0.0	5.8		

Good (0-50)	Minimal Impact
Satisfactory (51-100)	Minor breathing discomfort to sensitive people
Moderate (101-200)	Breathing discomfort to the people with lung, heart disease, children and older adults

Poor (201-300)	Breathing discomfort to people on prolonged exposure
Very Poor (301-400)	Respiratory illness to the people on prolonged exposure
Severe (>401)	Respiratory effects even on healthy people